

XP-002146576

AN - 1985-113524 [19]

A - [001] 014 02& 040 06- 075 09- 10& 15- 259 305 316 318 332 342 364 365
371 376 392 398 42- 431 435 44& 516 523 532 537 551 552 57- 681 687 725

AP - JP19830163282 19830907; JP19830163282 19830907

CPY - MIST

DC - A11

DR - 0270-U 0272-U

FS - CPI

IC - A61K9/70 ; C08J5/18 ; C08L5/00

KS - 0036 0037 0042 0045 0211 0218 0224 0226 1989 2208 2280 2318 2319 2321
2336 2344 2427 2441 2507 2509 2513 2575 2595 2613

MC - A03-A A11-B04C A12-S06A

PA - (MIST) MITSUBISHI ACETATE CO LTD

PN - JP60055039 A 19850329 DW198519 005pp
- JP3077821B B 19911211 DW199202 000pp

PR - JP19830163282 19830907

XA - C1985-049198

XIC - A61K-009/70 ; C08J-005/18 ; C08L-005/00

AB - J60055039 The film contains carrageenan and galactomannan in a ratio of 99:1 to 20:80 by wt. The carrageenan includes kappa-, iota- and lamda-carrageenans or their mixt. thereof. For high transparency film, refined carrageenan and galactomannan are prefd. Swelling agent, colourant, etc. may be added in amts. not causing adverse effect upon film-forming property.

- The carrageenan and galactomannan are dissolved in solvent, usually water. To promote homogeneous dissolution, inorganic salt such as sodium (potassium) chloride and hydrophilic organic solvent such as methanol and acetone may be added to water in amt. less than 10 and less than 25% respectively. The soln. is formed into film by casting on glass plate, stainless steel sheet, etc.

- ADVANTAGE - High quality saccharide film is readily obtd. without cracking.(0/1)

IW - CRACK FREE WATER SOLUBLE POLYSACCHARIDE FILM CONTAIN CARRAGEENAN
GALACTOMANNAN

IKW - CRACK FREE WATER SOLUBLE POLYSACCHARIDE FILM CONTAIN CARRAGEENAN
GALACTOMANNAN

NC - 001

OPD - 1983-09-07

ORD - 1985-03-29

PAW - (MIST) MITSUBISHI ACETATE CO LTD

TI - Crack-free water-soluble polysaccharide film - contg. carrageenan and galactomannan